

Product Datasheet

GC1069 - beta-Alanine

Product Details

Product Name	beta-Alanine
Glentham Code	GC1069
CAS Number	107-95-9
EINECS	203-536-5
MDL Number	MFCD00008200
PubChem SID	310265936
Related Categories	Amino Acids, Biochemicals

Structure

Molecular Weight	: 89.09
Molecular Formula	: C ₃ H ₇ NO ₂



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White to off-white crystalline powder

Assay	: ≥ 98.0%
Chloride (Cl)	: ≤ 0.04%
Iron (Fe)	: ≤ 30ppm
Sulphate (SO ₄)	: ≤ 0.05%
Ammonia (NH ₄)	: ≤ 0.02%
Heavy Metals	: ≤ 20ppm
Loss on Drying	: ≤ 0.5%
Residue on Ignition	: ≤ 0.2%
Lead (Pb)	: ≤ 3ppm
Arsenic (As)	: ≤ 1ppm
Mercury (Hg)	: ≤ 0.1ppm
Cadmium (Cd)	: ≤ 1ppm
Version	: v1.2

About beta-Alanine

No further details on record.

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